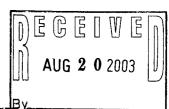
#### DISCLAIMER

The full text of certain NPDES permits and the associated fact sheets has been made available to provide online access to this public information. EPA is making permits and fact sheets available electronically to provide convenient access for interested public parties and as a reference for permit writers. The ownership of these documents lies with the permitting authority, typically a State with an authorized NPDES program.

While EPA makes every effort to ensure that this web site remains current and contains the final version of the active permit, we cannot guarantee it is so. For example, there may be some delay in posting modifications made after a permit is issued. Also note that not all active permits are currently available electronically. Only permits and fact sheets for which the full text has been provided to Headquarters by the permitting authority may be made available. Headquarters has requested the full text only for permits as they are issued or reissued, beginning November 1, 2002.

Please contact the appropriate permitting authority (either a State or EPA Regional office) prior to acting on this information to ensure you have the most up-to-date permit and/or fact sheet. EPA recognizes the official version of a permit or fact sheet to be the version designated as such and appropriately stored by the respective permitting authority.

The documents are gathered from all permitting authorities, and all documents thus obtained are made available electronically, with no screening for completeness or quality. Thus, availability on the website does not constitute endorsement by EPA.



# DATA TRACKING AND TECHNICAL FACT SHEET

Permittee: Water Pollution Control Authority for the City of Bridgeport

PAMS Company ID: 92319

# PERMIT, ADDRESS, AND FACILITY DATA

PERMIT #: 0100056 APPLICATION #: 200200534 FACILITY ID. 015-001

| Mailing Address: Bridgeport WPCA |            |     |      |                     | Location Address: Bridgeport West WPCF |  |  |
|----------------------------------|------------|-----|------|---------------------|--|--|--|
| Street: 695 Seaview Avenue       |            |     |      |                     | Street: 205 Bostwick Avenue            |  |  |
| City:                            | Bridgeport | ST: | CT Z | Zip: 06607-<br>1628 | City: Bridgeport ST: CT Zip:           |  |  |
| Contact Name: Andrew Abate       |            |     |      | • •                 | Contact Name: Andrew Abate             |  |  |
| Phone No.: (203) 332-5550        |            |     |      |                     | Phone No.: (203) 332-5550              |  |  |

| DURATION | 5 YEAR <u>X</u> | 10 YEAR | 30 YEAR |
|----------|-----------------|---------|---------|
|          |                 |         |         |

TYPE New X Reissuance Modification

CATEGORIZATION POINT (X) NON-POINT () GIS#

NPDES (X) PRETREAT () GROUND WATER (UIC) () GROUND WATER (OTHER) ()

NPDES MAJOR(MA) X NPDES SIGNIFICANT MINOR or PRETREAT SIU (SI) NPDES or PRETREATMENT MINOR (MI)

# COMPLIANCE SCHEDULE YES X NO POLLUTION PREVENTION TREATMENT REQUIREMENT X WATER QUALITY REQUIREMENT OTHER

#### **OWNERSHIP CODE**

Private Federal State Municipal (town only) X Other public

**DEP STAFF ENGINEER, Roy Fredricksen** 

# PERMIT FEES

| Discharge Code | DSN Number | Annual Fee |
|----------------|------------|------------|
| 111000FR       | 001        | \$2,130    |

# FOR NPDES DISCHARGES

Drainage basin Code: 7000 Present/Future Water Quality Standard: SC/SB

## NATURE OF BUSINESS GENERATING DISCHARGE

Municipal Sanitary Sewage

### PROCESS AND TREATMENT DESCRIPTION (by DSN)

Activated Sludge Treatment with denitrification and chlorine disinfection

| 4_       | Federal Effluent Limitation Guideline 40CFR 133  Secondary Treatment Category |
|----------|---|
|          | Performance Standards   |
|          | Federal Development Document  |
|          | name of category  |
| <u>X</u> | Department File Information   |
| <u>X</u> | Connecticut Water Quality Standards   |
| _        | Anti-degradation Policy   |
| <u>X</u> | Coastal Management Consistency Review Form                                    |
|          | Other - Explain   |

#### BASIS FOR LIMITATIONS, STANDARDS OR CONDITIONS

- X Secondary Treatment
- \_ Case by Case Determination (See Other Comments)
- X Section 22a-430-4(r) of the Regulations of Connecticut State Agencies
- \_ In order to meet in-stream water quality (See General Comments)
- \_\_ Anti-degradation policy

#### **GENERAL COMMENTS**

The need for inclusion of water quality based discharge limitations in this permit was evaluated consistent with Connecticut Water Quality Standards and criteria, pursuant to 40 CFR 122.44(d). Each parameter was evaluated for consistency with the available aquatic life criteria (acute and chronic) and human health (fish consumption only) criteria, considering the zone of influence allocated to the facility where appropriate. The statistical procedures outlined in the EPA Technical Support Document for Water Quality-based Toxics Control (EPA/505/2-90-001) were employed to calculate the need for such limits. Comparison of monitoring data and its inherent variability with the calculated water quality based limits indicates a low statistical probability of exceeding such limits. The allocated Zone of Influence (ZOI) determination was the result of a dye study and the best professional judgement of the Department.